

# SOLO taxonomy: Data and information (7-8)

We are ...				
SOLO LEVEL	One	Many	Relate	Extend
SOLO VERB	<i>Identify and define</i>	<i>Combine and perform serial skills</i>	<i>Apply and integrate</i>	<i>Create and evaluate</i>
Success criteria	I can identify parts of a problem that has been broken down into smaller components or stages	<p>I can break down a problem into smaller parts</p> <p>I can use a decision tree to break down a problem and identify requirements and constraints</p> <p>I can add data to a spreadsheet or database</p> <p>I can describe ways to validate data when using a spreadsheet</p> <p>I can gather relevant information when using a search query in a database</p>	<p>I can collaborate with others to enter data in a spreadsheet to create a large database</p> <p>I can suggest relevant column headings to organise data using a structured approach</p> <p>I can validate data by creating a drop down menu in Excel</p> <p>I can design a paper prototype that integrates data that is organised in a spreadsheet or database</p>	<p>I can evaluate the usefulness of a design focusing on the graphical user interface</p> <p>I can evaluate my performance in a group project</p>
Digital Technologies Way of thinking	Computational thinking	Computational thinking	Design thinking	Design thinking

As learning progresses, it becomes more complex. SOLO stands for the Structure of the Observed Learning Outcome. It is a means of classifying learning outcomes in terms of their complexity. It can help differentiate a task to enable students to operate at their level and provide learning tasks that are progressively more challenging.

For more about SOLO Taxonomy refer to these websites

[John Biggs Solo Taxonomy](#)

[HookED: Solo Taxonomy](#)



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